#19 D. Dea 2/05/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 1 0 2003

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m dn}^{'}$ re PATENT APPLICATION of SCHMALJOHN AND HOOPER

Appln. No.: 09/491,974

Group Art Unit: 1632

Filed: January 27, 2000

Examiner: J. Woitach

Title: DNA Vaccine Against Hantavirus Infection

February 4, 2003

RECEIVED

AMENDMENT

FEB 1 3 2003

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231 TECH CENTER 1600/2900

Responsive to the Office Action dated November 4, 2002 in connection with the above-identified application, please enter the following amendments and consider the following remarks.

IN THE CLAIMS:

Please amend claim 28 as follows.

> 28. (Amended) A composition that confers protective immunity against

Hantavirus infection, comprising

(a) an inert particle suitable for carrying a polynucleotide stably coated thereon, and

(b) a polynucleotide coated onto the particle, which polynucleotide comprises a promoter operative in a mammalian cell and a hantavirus M gene segment encoding a G1 glycoprotein and a G2 glycoprotein.

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